

ABSTRACT

The invention primarily relates to the use of somatostatin or one of the agonistic analogs thereof for producing a medicament serving to regulate the ovarian follicular reserve and, in particular, to reduce the depletion of the ovarian follicular reserve over time in non-menopausal women or to the use of an antagonistic analog of somatostatin for producing a medicament serving to accelerate the start of growing of quiescent follicles in non-menopausal women. The invention also relates to in vitro applications of somatostatin and of agonistic and antagonistic analogs thereof.